Case 2360

Coeloides Wesmael, 1838 (Insecta, Hymenoptera): proposed designation of *Coeloides scolyticida* Wesmael, 1838, as type species

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Abstract. The purpose of this application is to designate the nominal species *Coeloides scolyticida* Wesmael, 1838 as the type species of the braconid genus *Coeloides* Wesmael, 1838 (Braconidae). The oldest type selection is based on a misidentified type species, and the proposed designation is in accordance with the present usage and the original diagnosis.

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1. In 1838 Wesmael (pp. 59–61) proposed the generic name *Coeloides* to include two species, *Bracon initiator* Fabricius, 1793 and *Coeloides melanotus* Wesmael, 1838. The most important character given in the original description is the equal length of the second and third segments of the antenna. In 1839 Haliday (p. 64) mentioned *Bracon initiator* Fabricius as the type species of *Coeloides*.

2. Wesmael was not certain about the correct identification of the material that he assigned to *C. initiator*, and in a note to the description of *C. initiator* he proposed the new name *Coeloides scolyticida* (p. 61) for his material in case his interpretation of *Bracon initiator* Fabricius should be incorrect.

3. This doubt was justified, and *Coeloides scolyticida* Wesmael, 1838 has become the generally accepted name for *Bracon initiator sensu* Wesmael 1838 *nec* Fabricius, 1793. Investigation of the type of *B. initiator* Fabricius has revealed that it belongs to the genus *Atanycolus* Foerster, 1862, as it has the scapus petiolate and the third antennal segment distinctly longer than the second segment. The discrepancy between the original diagnosis of the genus *Coeloides* and the type designation by Haliday may be solved by the designation of *Coeloides scolyticida* Wesmael, 1838 as the type species, as was done by Telenga (1936, p. 74).

4. The International Commission on Zoological Nomenclature is accordingly asked:

(1) to use its plenary powers to set aside all previous designations of type species made for the nominal genus *Coeloides* Wesmael, 1838 and to designate *Coeloides scolyticida* Wesmael, 1838;

(2) to place on the Official List of Generic Names in Zoology the name *Coeloides* Wesmael, 1838 (gender: masculine), type species by designation in (1) above *Coeloides scolyticida* Wesmael, 1838;

(3) to place on the Official List of Specific Names in Zoology the name *scolyticida* Wesmael, 1838, as published in the binomen *Coeloides scolyticida*, the specific name of the type species of *Coeloides* Wesmael, 1838.

References

Haliday, A. H. 1839. *Braconides*. Pp. 61–65, *in* Westwood, J. O., *An introduction to the modern classification of Insects, Vol. 2, synopsis of the genera of British Insects*, 158 pp. Longman, Orme, Brown, Green and Longmans, London.

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